

## Drinking Water Programs

**MISSION:** The mission of the Drinking Water Program is to assure that the residents and visitors to Jefferson County have access to the best quality drinking water that is reasonably available in order to minimize the threat of waterborne disease.

### **GOALS FOR FY 2003:**

1. Assure that all new wells are constructed in accordance with requirements established by the Washington Department of Ecology.
2. Provide technical assistance when requested so that individual water supplies are safe.
3. Limit public exposure to water systems with known deficiencies.

### **OBJECTIVES FOR FY 2003:**

1. Inspect at least 50% of all new wells constructed and 100% of all wells being de-commissioned.
2. Increase compliance with state well drilling regulations.
3. Review all building permits and project applications to assure that potable water supplies meet basic public health standards as well comply with state statutory and regulatory requirements.
4. Provide technical guidance to any residents requesting assistance with their individual or small water systems to deliver safe drinking water.
5. Assure that food service establishments that operate their own water systems are in compliance with federal and state drinking water requirements.
6. Establish appropriate policies for alternative water supply systems.
7. Continue contracting with DOH for public water supply projects as long as adequate funding is provided.
8. Improve accessibility of DOE water well construction reports and other water quality data to county residents and interested stake holders

<b><u>PERFORMANCE INDICATORS:</u></b>	<b>2000</b>	<b>2001</b>	<b>2002 Projected</b>	<b>2003 Planned</b>
Percent new wells inspected				
Percent of inspected wells with construction deficiencies.				
Number and time spent providing technical assistance.				
Percent of building permits issued with conditions identifying water supply deficiencies.				
Percent of building permit applications denied based on water supply deficiencies.				
Percent of food service establishments with water system deficiencies.				

### **SUMMARY OF KEY FUNDING/SERVICE ISSUES:**

Increased tracking will be done within existing databases such as permit plan and the food service database. Databases will be updated as necessary to add new fields to track performance indicators.

## Solid Waste Programs

**MISSION:** The mission of the Solid Waste Enforcement and Education Program is to assure that solid waste in Jefferson County is managed in a way that is consistent with state regulatory requirements, avoids harm to the environment, is protective of the public health and promotes goals and objectives for solid waste reduction and recycling consistent with the Jefferson County Comprehensive Solid Waste Management Plan.

### **GOALS FOR FY 2003:**

1. Reduce the occurrence of promiscuous dumping.
2. Increase the awareness of small quantity generator and household hazardous waste disposal requirements through education and outreach efforts.
3. Promote construction waste recycling in order to reduce illegal dumping.
4. Increase compliance with residential sharps disposal requirements.

### **OBJECTIVES FOR FY 2003:**

1. Finish updating solid waste regulations.
2. Conduct workshops and technical consultations with SQGs
3. Establish baseline estimate of the distribution and disposition of residential sharps.
4. Complete long-term interagency agreement with Public Works for solid waste education outlining agreed upon priorities and funding.

<b><u>PERFORMANCE INDICATORS:</u></b>	<b>2001</b>	<b>2001</b>	<b>2002 Projected</b>	<b>2003 Planned</b>
Percent of illegal dumps closed and cleaned up		<b>100%</b>		
Pounds of litter and illegally dumped waste collected per capita		<b>1.2 lbs./cap</b>		
Percent of verified nuisances cleaned up				

### **SUMMARY OF KEY FUNDING/SERVICE ISSUES:**

Generally there have been very few compliance problems associated with permitted solid waste facilities in Jefferson County. However, illegal dumping and neighborhood nuisance conditions continue to be a problem. Use of general funds and tipping fee funding to match DOE Solid Waste Enforcement and Solid Waste Education Grants will enable the division to maintain staffing at current levels. This level of staffing will enable the department to complete the solid waste regulation revisions, increase capacity for compliance activities and conduct regular community outreach programs.

## On Site Sewage Program

**MISSION:** The purpose of the Onsite Sewage Program is to minimize the threat of surface and ground water contamination from failing or improperly designed, installed or maintained onsite sewage systems.

### **GOALS FOR FY 2003:**

1. Educate homeowners, builders, real estate personnel, banks, installers, designers and onsite system maintenance personnel in the proper operation and maintenance of onsite sewage systems.
2. Assure a high quality-monitoring program.
3. Implement and enforce state and local rules and regulations governing the installation and use of onsite sewage systems.
4. Investigate Action Requests and complaints in a timely manner to reduce the threat of human contact with untreated wastewater.
5. Assure high quality customer service.
6. Reduce permit turn around time.

### **OBJECTIVES FOR FY 2003:**

1. Develop written informational materials for public distribution and conduct workshops for targeted community groups addressing onsite sewage system operation and maintenance.
2. Provide training to targeted community groups to increase awareness of regulatory requirements for onsite sewage systems.
3. Review monitoring and inspection reports and provide timely follow up.
4. Utilize existing data systems to track action requests and complaints.
5. Develop and implement a system for routinely surveying customer service.
6. Assure that site inspections in response to permit applications are conducted within 14 days of receipt of application.
7. Expand use of Laserfiche system to create electronic images of relevant onsite permit data.

<b><u>PERFORMANCE INDICATORS:</u></b>	<b>2000</b>	<b>2001</b>	<b>2002 Projected</b>	<b>2003 Planned</b>
Number of systems repaired or upgraded not associated with a violation or building application.		7		
Percent of systems inspected that require significant maintenance or repair.		1.8%		
Percent of existing systems receiving regular 3 <sup>rd</sup> party monitoring.		13%		
Failure rate of systems less than 5 years in use		0		
Number of new system applications and the percent approved without major redesign		55%		
Percent of complaints requiring follow-up enforcement action.		N/A		
Number of septic permits received		42???		
Number of days to initial inspection		10.23		
Percent of permits issued with no clock stops		55%		
Average days to process with no clock stops		20		
Average days to process all permits		21.3		
Percent of permits applications pending		40%		
Average Number of days to process with clock stoppers		23		
EES total		55		
Percent of failures/major maintenance		1%		

### **SUMMARY OF KEY FUNDING/SERVICE ISSUES:**

Increased tracking will be done with existing data systems to evaluate effectiveness of monitoring programs. With the completion of the DOE non-point source pollution grant, ongoing O&M activities will need to be funded through permit and inspections fees. Implementation will focus on coordination with the PUD to set up systems for scheduling and tracking inspection activities and conducting community outreach to increase awareness of the new requirements. Staff allocation to onsite programs will be decreased by ½ FTE.

## Food Programs

**MISSION:** The purpose of the Food Program is to minimize the risk of the spread of disease from improperly prepared, stored or served foods handled in commercial settings.

### **GOALS FOR FY 2003:**

1. Provide classroom food safety instruction for all food service workers.
2. Assure minimum sanitary standards are observed in all food service establishments.
3. Provide basic food safety information to the general public.

### **OBJECTIVES FOR FY 2003:**

1. Offer food safety training at a frequency and in locations convenient to food service workers.
2. Review all new food service establishments for compliance with state and county requirements.
3. Inspect all food service establishments at a frequency adequate to assure compliance with state and local regulatory requirements.
4. Offer educational materials and technical assistance to non-regulated community groups and organizations where requested.

<b><u>PERFORMANCE INDICATORS:</u></b>	<b>2001</b>	<b>2001</b>	<b>2002 Projected</b>	<b>2003 Planned</b>
Number of food workers trained and the percent trained from out of county Percent of required inspections completed. Percent of inspected establishments that required repeat inspections due to critical violations. Percent of establishments receiving Outstanding Achievement Awards Number of complaints received and the percent that resulted in corrective actions or FBI verified.	1,360 trained			

### **SUMMARY OF KEY FUNDING/SERVICE ISSUES:**

Food Program activities are largely funded through permit fees.